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Electronic Patent Application Submission  
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EFS ID: 63712

Application ID: 10791979



Title of Invention: Substituted azetidinone  
compounds, processes for  
preparing the same,  
formulations and uses thereof

First Named Inventor: Duane Burnett

Domestic/Foreign Application: Domestic Application

Filing Date: 2004-03-03

Effective Receipt Date: 2004-06-30

Submission Type: Information Disclosure  
Statement

Filing Type:

Confirmation number: 4861

Attorney Docket Number: CV06039US01

Total Fees Authorized:


Digital Certificate Holder: cn=Daniel A. Scola,ou=Registered Attorneys,ou=Patent and Trademark  
Office,ou=Department of Commerce,o=U.S. Government,c=US  
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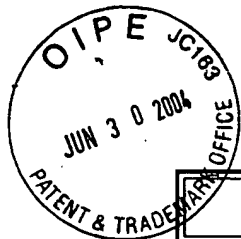


# TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

| <b>Title of Invention</b>  | Substituted azetidinone compounds, processes for preparing the same, formulations and uses thereof |                |                           |             |                |   |                      |            |  |            |
|--|--|----------------|---------------------------|-------------|----------------|---|----------------------|------------|--|------------|
| <p>Application Number: 10/791979 </p> <p>Date: 2004-03-03</p> <p>First Named Applicant: Duane A Burnett</p> <p>Confirmation Number: 4861</p> <p>Attorney Docket Number: CV06039US01</p>  |  |                |                           |             |                |   |                      |            |  |            |
| <p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p> |  |                |                           |             |                |   |                      |            |  |            |
| <table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Daniel A Scola Jr<br/>Registered Number: 29855</td><td>Daniel A. Scola, Jr.</td><td>Attorney</td></tr></tbody></table>   |  |                | Submitted by:             | Elec. Sign. | Sign. Capacity | Daniel A Scola Jr<br>Registered Number: 29855 | Daniel A. Scola, Jr. | Attorney   |  |            |
| Submitted by:  | Elec. Sign.  | Sign. Capacity |                           |             |                |   |                      |            |  |            |
| Daniel A Scola Jr<br>Registered Number: 29855  | Daniel A. Scola, Jr.   | Attorney       |                           |             |                |   |                      |            |  |            |
| <table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>CV06039-A-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>  |  |                | Documents being submitted | Files       | us-ids         | CV06039-A-usidst.xml                          |                      | us-ids.dtd |  | us-ids.xsl |
| Documents being submitted  | Files  |                |                           |             |                |   |                      |            |  |            |
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| Comments   |  |                |                           |             |                |   |                      |            |  |            |



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

| Title of Invention   | Substituted azetidinone compounds, processes for preparing the same, formulations and uses thereof |            |            |            |      |          |          |       |          |  |   |         |            |       |  |  |  |  |   |         |            |       |  |  |  |  |   |         |            |          |  |  |  |  |   |         |            |        |  |  |  |  |  |  |  |  |  |  |  |
|--|--|------------|------------|------------|------|----------|----------|-------|----------|--|---|---------|------------|-------|--|--|--|--|---|---------|------------|-------|--|--|--|--|---|---------|------------|----------|--|--|--|--|---|---------|------------|--------|--|--|--|--|--|--|--|--|--|--|--|
| <p>Application Number: 10/791979</p> <p>Confirmation Number: 4861</p> <p>First Named Applicant: Duane Burnett</p> <p>Attorney Docket Number: CV06039US01</p> <p>Search string: ( 6030990 or 6166049 or 5021461 or 4687777 or 3716583 or 3781328 or 3948973 or 4072705 or 4075000 or 4144232 or 4178695 or 4179515 or 4235896 or 4250191 or 4260743 or 4304718 or 4375475 or 4443372 or 4444784 or 4472309 or 4479900 or 4500456 or 4534786 or 4564609 or 4576748 or 4576749 or 4576753 or 4581170 or 4595532 or 4602003 or 4602005 or 4614614 or 4616047 or 4620867 or 4633017 or 4642903 or 4675399 or 4680391 or 4739101 or 4778883 or 4784734 or 4794108 or 4800079 or 4803266 or 4834846 or 4814354 or 4871752 or 4876365 or 4879301 or 4895726 or 20030153541 or 20020132855 or 20020137689 or 20020128253 or 20020039774 or 20020128252 or 20030013729 or 20030105028 or 20030053981 or 20020183305 or 20020169134 or 20030013699 or 20020151536 or 20020192203 or 20030069221 or 20030119757 or 20020147184 or 20030119796 or 20030119809 or 20030119808 or 20030119428 ).pn.</p> <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>6030990</td><td>2000-02-29</td><td>Maeda</td><td></td><td></td><td></td></tr><tr><td></td><td>2</td><td>6166049</td><td>2000-12-26</td><td>Smith</td><td></td><td></td><td></td></tr><tr><td></td><td>3</td><td>5021461</td><td>1991-06-04</td><td>Robinson</td><td></td><td></td><td></td></tr><tr><td></td><td>4</td><td>4687777</td><td>1987-08-18</td><td>Meguro</td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table> |  | init       | Cite.No.   | Patent No. | Date | Patentee | Kind     | Class | Subclass |  | 1 | 6030990 | 2000-02-29 | Maeda |  |  |  |  | 2 | 6166049 | 2000-12-26 | Smith |  |  |  |  | 3 | 5021461 | 1991-06-04 | Robinson |  |  |  |  | 4 | 4687777 | 1987-08-18 | Meguro |  |  |  |  |  |  |  |  |  |  |  |
| init   | Cite.No.   | Patent No. | Date       | Patentee   | Kind | Class    | Subclass |       |          |  |   |         |            |       |  |  |  |  |   |         |            |       |  |  |  |  |   |         |            |          |  |  |  |  |   |         |            |        |  |  |  |  |  |  |  |  |  |  |  |
|  | 1  | 6030990    | 2000-02-29 | Maeda      |      |          |          |       |          |  |   |         |            |       |  |  |  |  |   |         |            |       |  |  |  |  |   |         |            |          |  |  |  |  |   |         |            |        |  |  |  |  |  |  |  |  |  |  |  |
|  | 2  | 6166049    | 2000-12-26 | Smith      |      |          |          |       |          |  |   |         |            |       |  |  |  |  |   |         |            |       |  |  |  |  |   |         |            |          |  |  |  |  |   |         |            |        |  |  |  |  |  |  |  |  |  |  |  |
|  | 3  | 5021461    | 1991-06-04 | Robinson   |      |          |          |       |          |  |   |         |            |       |  |  |  |  |   |         |            |       |  |  |  |  |   |         |            |          |  |  |  |  |   |         |            |        |  |  |  |  |  |  |  |  |  |  |  |
|  | 4  | 4687777    | 1987-08-18 | Meguro     |      |          |          |       |          |  |   |         |            |       |  |  |  |  |   |         |            |       |  |  |  |  |   |         |            |          |  |  |  |  |   |         |            |        |  |  |  |  |  |  |  |  |  |  |  |
|  |  |            |            |            |      |          |          |       |          |  |   |         |            |       |  |  |  |  |   |         |            |       |  |  |  |  |   |         |            |          |  |  |  |  |   |         |            |        |  |  |  |  |  |  |  |  |  |  |  |

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|  | 5  | 3716583 | 1973-02-13 | Nakamura  |
|  | 6  | 3781328 | 1973-12-25 | Witte     |
|  | 7  | 3948973 | 1976-04-06 | Phillips  |
|  | 8  | 4072705 | 1978-02-07 | Mieville  |
|  | 9  | 4075000 | 1978-02-21 | Abdulla   |
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|  | 11 | 4178695 | 1979-12-18 | Erbeia    |
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|  | 13 | 4235896 | 1980-11-25 | Mieville  |
|  | 14 | 4250191 | 1981-02-10 | Edwards   |
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|  | 16 | 4304718 | 1981-12-08 | Kamiya    |
|  | 17 | 4375475 | 1983-03-01 | Willard   |
|  | 18 | 4443372 | 1984-04-17 | Luo       |
|  | 19 | 4444784 | 1984-04-24 | Hoffman   |
|  | 20 | 4472309 | 1984-09-18 | Kamiya    |
|  | 21 | 4479900 | 1984-10-30 | Luo       |
|  | 22 | 4500456 | 1985-02-19 | Spitzer   |
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|  | 24 | 4564609 | 1986-01-14 | Tamura    |
|  | 25 | 4576748 | 1986-03-18 | Greenlee  |
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|  | 27 | 4576753 | 1986-03-18 | Kamiya    |
|  | 28 | 4581170 | 1986-04-08 | Mueller   |
|  | 29 | 4595532 | 1986-06-17 | Miller    |
|  | 30 | 4602003 | 1986-07-22 | Malinow   |
|  | 31 | 4602005 | 1986-07-22 | Malinow   |
|  | 32 | 4614614 | 1986-09-30 | Ernest    |
|  | 33 | 4616047 | 1986-10-07 | Lafon     |
|  | 34 | 4620867 | 1986-11-04 | Luo       |
|  | 35 | 4633017 | 1986-12-30 | Mueller   |
|  | 36 | 4642903 | 1987-02-17 | Davies    |
|  | 37 | 4675399 | 1987-06-23 | Miller    |
|  | 38 | 4680391 | 1987-07-14 | Firestone |
|  | 39 | 4739101 | 1988-04-19 | Bourgogne |
|  | 40 | 4778883 | 1988-10-18 | Yoshioka  |
|  |    |         |            |           |

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|--|----|---------|------------|------------------|
|  | 41 | 4784734 | 1988-11-15 | Torii            |
|  | 42 | 4794108 | 1988-12-27 | Kishimoto        |
|  | 43 | 4800079 | 1989-01-24 | Boyer            |
|  | 44 | 4803266 | 1989-02-07 | Kawashima        |
|  | 45 | 4834846 | 1989-05-30 | Abramson         |
|  | 46 | 4814354 | 1989-03-21 | Ghebre-Sellassie |
|  | 47 | 4871752 | 1989-10-03 | Zermatter        |
|  | 48 | 4876365 | 1989-10-24 | Kirkup           |
|  | 49 | 4879301 | 1989-11-07 | Umio             |
|  | 50 | 4895726 | 1990-01-23 | Curtet           |

## US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

| init | Cite.No. | Pub. No.    | Date       | Applicant            | Kind | Class | Subclass |
|------|----------|-------------|------------|----------------------|------|-------|----------|
|      | 1        | 20030153541 | 2003-08-14 | Dudley               |      |       |          |
|      | 2        | 20020132855 | 2002-09-19 | Nelson               |      |       |          |
|      | 3        | 20020137689 | 2002-09-26 | Glombik              |      |       |          |
|      | 4        | 20020128253 | 2002-09-12 | Glombik              |      |       |          |
|      | 5        | 20020039774 | 2002-04-04 | Kramer               |      |       |          |
|      | 6        | 20020128252 | 2002-09-02 | Glombik              |      |       |          |
|      | 7        | 20030013729 | 2003-01-16 | Iqbal                |      |       |          |
|      | 8        | 20030105028 | 2003-06-05 | Schering Corporation |      |       |          |
|      | 9        | 20030053981 | 2003-03-20 | Schering Corporation |      |       |          |
|      | 10       | 20020183305 | 2002-12-05 | Schering Corporation |      |       |          |
|      | 11       | 20020169134 | 2002-11-14 | Schering Corporation |      |       |          |
|      | 12       | 20030013699 | 2003-01-16 | Schering Corporation |      |       |          |
|      | 13       | 20020151536 | 2002-10-17 | Schering Corporation |      |       |          |
|      | 14       | 20020192203 | 2002-12-19 | Schering Corporation |      |       |          |
|      | 15       | 20030069221 | 2003-04-10 | Schering Corporation |      |       |          |
|      | 16       | 20030119757 | 2003-06-26 | Schering Corporation |      |       |          |
|      | 17       | 20020147184 | 2002-10-10 | Schering Corporation |      |       |          |
|      | 18       | 20030119796 | 2003-06-26 | Schering Corporation |      |       |          |
|      | 19       | 20030119809 | 2003-06-26 | Schering Corporation |      |       |          |
|      | 20       | 20030119808 | 2003-06-26 | Schering Corporation |      |       |          |
|      | 21       | 20030119428 | 2003-06-26 | Schering Corporation |      |       |          |

Signature

|               |      |
|---------------|------|
| Examiner Name | Date |
|               |      |